

## Major Resources Table

In order to allow validation and replication of experiments, all essential research materials listed in the Methods should be included in the Major Resources Table below. Authors are encouraged to use public repositories for protocols, data, code, and other materials and provide persistent identifiers and/or links to repositories when available. Authors may add or delete rows as needed.

### Animals (in vivo studies)

Species	Vendor or Source	Background Strain	Sex	Persistent ID / URL
ApoE <sup>-/-</sup> Mouse	Jackson	C57Bl/6/J	Both Male and Female	

### Antibodies

Target antigen	Vendor or Source	Catalog #	Working concentration	Persistent ID / URL
Rat monoclonal (Cl:A3-1)anti Mouse F4/80	Abcam	Ab6640	0,05 mg/ml	<a href="https://www.abcam.com/f480-antibody-cia3-1-macrophage-marker-ab6640.html">https://www.abcam.com/f480-antibody-cia3-1-macrophage-marker-ab6640.html</a>
Goat anti Rat IgG, mouse adsorbed	Vector Laboratories	BA-9401	1 ug/ml	<a href="https://vectorlabs.com/products/antibodies/biotinylated-goat-anti-rat-igg-mouse-adsorbed">https://vectorlabs.com/products/antibodies/biotinylated-goat-anti-rat-igg-mouse-adsorbed</a>

### Other

Description	Source / Repository	Persistent ID / URL
Western fast food diet	Specialty feeds Australia; SF00-219	<a href="https://www.specialtyfeeds.com/diets/sf00-219/">https://www.specialtyfeeds.com/diets/sf00-219/</a>
Middlebrook 7H9 Broth Base	Sigma-Aldrich; M0178	<a href="https://www.sigmaaldrich.com/NL/en/product/sial/m0178">https://www.sigmaaldrich.com/NL/en/product/sial/m0178</a>
Middlebrook ADC growth supplement (10%)	Sigma-Aldrich; M0553	<a href="https://www.sigmaaldrich.com/NL/en/product/sial/m0553">https://www.sigmaaldrich.com/NL/en/product/sial/m0553</a>
Cholesterol E test	Fujifilm Wako Pure Chemical Corporation; 439-17501	
Triglyceride E test	Fujifilm Wako Pure Chemical corporation; 432-40201	
Dextralip 50	Sigma-Aldrich; D8787-1G	<a href="https://www.sigmaaldrich.com/NL/en/product/sial/d8787">https://www.sigmaaldrich.com/NL/en/product/sial/d8787</a>
Mayer's Hematoxylin Solution	Amber Scientific; 24821-500	<a href="https://www.polysciences.com/german/mayers-hematoxylin-40779">https://www.polysciences.com/german/mayers-hematoxylin-40779</a>
Eosin 1% Aqueous Solution	Amber Scientific	
Oil Red O working solution	Sigma Aldrich #MAK194	
Fluorescence Mounting Medium	Dako #S3022380-2	
Fiji software	Image J version 2.0	
3% H2O2 peroxidase blocking solution	Dako S2023	
Serum-free protein block	Dako, X0909	
Wash buffer immunohistochemistry	Dako K8024	

DOI [to be added]

Streptavidin HRP	Dako P0397	
DAB chromogen in substrate buffer	Dako K5007	
Haematoxylin	Dako, S3301	
Leica CV mount	Leica, 14046430011	